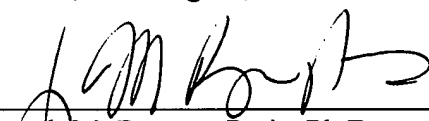




Attorney Ref. 04676.105047  
U.S.S.N. 09/436,892  
Amendment and Response

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this Amendment and Response to Office Action, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
Joseph M. Bennett-Paris, Ph.D.

Date: May 2, 2001



1641  
RECEIVED  
Agency Ref 04576.105047

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MAY 10 2001

TECH CENTER 1600/2900

Applicants: **Russell Medford, et al.**

Serial No.: **09/436,892**

Examiner: **Gabel, G.**

Filed: **November 09, 1999**

Art Unit: **1641**

For: **METHODS AND COMPOSITIONS TO LOWER PLASMA CHOLESTEROL LEVELS**

Assistant Commissioner for Patents  
Washington, DC 20231

### AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed February 2, 2001, in the above referenced application, please enter the following amendments and consider the following remarks.

Although no additional fees are believed by the Applicants to be due, the Commissioner is

hereby authorized to charge any requisite fees to Deposit Account 09/436,892 00000001 110980 09436892

01 FC:203

144.00 CH

#### Abstract

Please replace the abstract with the following text:

-- A method is disclosed for determining whether a compound binds to a lipoprotein such as LDL or VLDL in a manner which will lower plasma cholesterol. The method provided includes assessing the ability of the compound to form a complex with the lipoprotein, and then determining whether the newly formed complex causes a change in the structure of apoB-100 that results in increased binding affinity to an LDL receptor.--